

• Dec 15, 2004 01:00 PM Reined Seaman & Scamau, LLP

No. 1332-1-1

Please type or print clearly in ink in this box → Approved for use through 10/31/2003 GPO: 0-1071
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/769,177
				Filing Date	30 January 2004
				First Named Inventor	Michael J. Scamau
				Group Art Unit	2663
				Examiner Name	Keith M. George
Sheet	1	of	3	Attorney Docket Number	3COM 2237-3

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
A1	5,309,437			Perlman et al.	05-03-1994
A2	5,606,669			Bertin et al.	02-25-1997
A3	5,649,109			Griesmer et al.	07-15-1997
A4	5,734,824			Choi	03-31-1998
A5	5,761,435			Fukuda et al.	06-02-1998
A6	5,790,808			Seaman	08-04-1998
A7	5,878,232			Marimutbu	03-02-1999
A8	6,032,194			Gai et al.	02-29-2000
A9	6,044,087			Muller et al.	03-28-2000
A10	6,044,418			Muller	03-28-2000
A11	6,049,528			Hendel et al.	04-11-2000
A12	6,052,737			Bitton et al.	04-18-2000
A13	6,052,738			Muller et al.	04-18-2000
A14	6,061,362			Muller et al.	05-09-2000
A15	6,081,512			Muller et al.	06-27-2000
A16	6,081,522			Hendel et al.	06-27-2000
A17	6,088,356			Hendel et al.	07-11-2000
A18	6,094,435			Hoffman et al.	07-25-2000
A19	6,119,196			Muller et al.	09-12-2000
A20	6,128,666			Muller et al.	10-03-2000

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM DD YYYY
		Office ²	Number ³		
B1					
B2					
B3					
B4					
B5					
B6					
B7					
B8					
B9					
B10					

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPFF R09. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Received 12/15/2004 2:26:05 PM - Higher Series Management LLC

100-2004-11

Please type or plus sign (+) inside this box →

PTO-950-B3A (08-07)

Approved for use through 04/30/2002 GMB-055-0031

U. S. Patent and Trademark Office, U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	102769,177
				Filing Date	30 January 2004
				First Named Inventor	Michael J. Seaman
				Group Art Unit	2663
				Examiner Name	Keith M. George
Sheet	2	of	3	Attorney Docket Number	3COM 2237-3

U. S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U. S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM DD YYYY
		Number	Kind Code ² (if known)		
A21	6,188,694			Jain et al.	02-13-2001
A22	6,202,114			Dritt et al.	03-13-2001
A23	6,219,739			Dritt et al.	04-17-2001
A24	6,246,669			Chevalier et al.	06-12-2001
A25	6,216,680			Muller et al.	06-12-2001
A26	6,262,977			Seaman et al.	07-17-2001
A27	6,298,456			O'Neil et al.	10-02-2001
A28	6,330,229			Jain et al.	12-11-2001
A29	6,388,995			Gai et al.	05-14-2002
A30	6,535,490			Jain	03-18-2003
A31					
A32					
A33					
A34					
A35					
A36					
A37					
A38					
A39					
A40					

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴		
B11					
B12					
B13					
B14					
B15					
B16					
B17					
B18					
B19					
B20					

Examiner Signature	Date Considered
--------------------	-----------------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPFF 009. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³See attached Kinds of U. S. Patent Documents. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard S1.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbol as indicated on the document under WIPO Standard S1.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

Rushen I Law Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a blue star (*) inside this box →

P10038092-100-00

Submitter for form 1149B/P10		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/769,177
		Filing Date	30 January 2004
		First Named Inventor	Michael J. Sculman
		Group Art Unit	2663
		Examiner Name	Keith M. George
Sheet	3	of	3
		Attorney Docket Number	3COM 2237-3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	17
	C1	"Part 3: Media Access Control (MAC) Bridges," ANSI/IEEE Standard 802.1D 1998.	
	C2		

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

² Unique citation designation number. ³ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20591. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20591